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Application Serial Number:	09/989 025	MAR - 5 2002
Source:	1646	TECH OFNITED
Date Processed by STIC:	2/19/2002	TECH CENTER 1600/2900

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Revised 01/29/2002



1646

RECEIVED

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/989,025

DATE: 02/19/2002 TIME: 11:52:11

MAR - 5 2002

Input Set : A:\PTO.VSK.txt

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P.4 TECH CENTER 1600/2900

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	Thr	Ile	Phe		Lys	Asp	Asp	Gly		Tyr	Lys	Thr	Arg		Glu	vaı	
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62	Lys	Phe	GLU	GTA	Asp	Thr	Leu	val	Asn	Arg	тте	GIU	ьeu	гÀг	СΤĀ	тте	

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90 1		нта	Ата	GIY	TTE	230	цец	СТХ	мес	мър	235	ьец	TÄT	пуъ			
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				I: 23													
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			PE:		λοσι	ores	wic	tori	a								
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Input Set : A:\PTO.VSK.txt

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288 <213> ORGANISM: Artificial Dequence
290 <220> FEATURE:
291 <223> OTHER INFORMATION: Synthetic DNA This is an armo out sequence, a
293 <400> SEQUENCE: 6

Paptide
296 1
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```

Please correct any subsequent sequences showing the above error.

Input Set : A:\PTO.VSK.txt

Output Set: N:\CRF3\02192002\I989025.raw

299 300	Gly	Arg	Leu	Ser 20	Ser												
	<210	)> SI	EQ II	ON C	: 7												
				H: 12	251												
	5 <212> TYPE: DNA																
	6 <213> ORGANISM: Artificial Sequence 8 <220> FEATURE:																
							_										
				INFO	)RMA'	LION	Syr	ntnet	ic i	ONA							
		)> FI			ana												
			-	KEY: ION:		/1'	2481										
				INFO													
				NCE:		1014	•										
				tca		cat.	cat	aaσ	taa	aat	aaq	aca	aat	cac	qca	atc	48
				Ser													
320			-	-	5	-	_	•	-	10	_		-		15		
322	aga	gct	ata	ggt	cgg	ctg	agc	tca	ctc	gag	aac	gtc	tat	atc	atg	gcc	96
				Gly													
324				20					25					30			
				aag													144
327	Asp	Lys	Gln	Lys	Asn	Gly	Ile	Lys	Val	Asn	Phe	Lys	Ile	Arg	His	Asn	
328			35					40					45				
				ggc													192
	Ile		Asp	Gly	Ser	Val		Leu	Ala	Asp	His		Gln	Gln	Asn	Thr	
332		50					55					60					240
				gac													240
		тте	GLY	Asp	GTA	70	vaı	ьeu	ьeu	PIO	75	ASII	HIS	туг	ьeu	80	
336		a 2 a	+00	gcc	ata		222	a a c	000	aac		aan	cac	gat	cac		288
				Ala													200
340	1111	OIII	001	mu	85	501	LID	p	110	90	014	-10	9		95		
	atc	cta	cta	gag	-	ata	acc	qcc	qcc		atc	act	ctc	qqc	atq	qac	336
				Ğlu													
344				100					105	-				110		_	
346	gag	ctg	tac	aag	ggc	ggt	acc	gga	ggg	agc	atg	gtg	agc	aag	ggc	gag	384
347	Glu	Leu	Tyr	Lys	Gly	Gly	Thr	Gly	Gly	Ser	Met	Val	Ser	Lys	Gly	Glu	
348			115					120					125				
				acc													432
			Phe	Thr										Asp	Gly	Asp	
352		130															
				cac													480
		Asn	GLy	His	Lys		Ser	Val	ser	GLY		GLY	GLu	GIY	Asp		
	145					150					155			~~~	224	160	520
				aag													528
360	THE	тАт	стХ	Lys	165	THE	ьeu	пÃр	r 116	170	Cys	T 11T	T 11T	GTÄ	175	Leu	
	000	ata	ccc	tgg		acc	ctc	ata	acc		cta	acc	tac	aac		cad	576
				Trp													370
364	110	, u _	110	180	110		cu		185				-1-	190		J	
501				_55													

VERIFICATION SUMMARY

DATE: 02/19/2002

PATENT APPLICATION: US/09/989,025

TIME: 11:52:12

Input Set : A:\PTO.VSK.txt

Output Set: N:\CRF3\02192002\1989025.raw